

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Francisco Corella

Confirmation No.:

Application No.: 09/759,443

Examiner: Unknown

Filing Date: Jan. 13, 2001

Group Art Unit: Unkn.

Title: PUBLIC KEY VALIDATION SERVICE

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

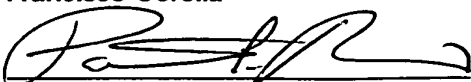
- ( ) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee (Address envelope to "Mail Stop Non-Fee Amendment")  
(X) Other: SIDS; Supp 1449; Twenty-five (25) cited refs (fee \$                     )

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X \$18	\$ 0
INDEP. CLAIMS		MINUS		= 0	X \$86	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$290	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Francisco Corella

By 

Patrick G. Billig


Attorney/Agent for Applicant(s)  
Reg. No. 38,080

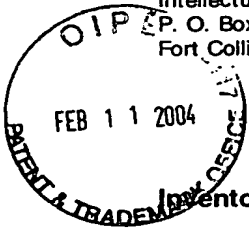
Date: Feb. 9, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: Feb. 9, 2004

Typed Name: Patrick G. Billig

Signature: 



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INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97 (c) together with either a:
- ☐ Statement under 37 CFR 1.97(e), or
  - ☐ a \$180.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:
- ☐ Statement under 37 CFR 1.97(e)(1) or (2), and
  - ☐ a \$180.00 fee set forth in 37 CFR 1.17(p).  
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

☒ I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit: Feb. 9, 2004

OR

☐ I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number \_\_\_\_\_ on \_\_\_\_\_  
Number of pages: \_\_\_\_\_

Typed Name: Patrick G. Billig

Signature:

Respectfully submitted,

Francisco Corella

By

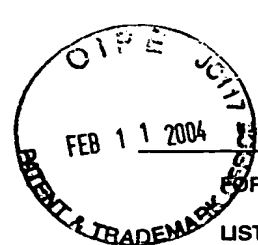
Patrick G. Billig

Attorney/Agent for Applicant(s)

Reg. No. **38,080**

Date: **Feb. 9, 2004**

Telephone No.: **(612) 573-2003**

**PATENT APPLICATION**

Sheet 1 of 2

FORM PTO-1449

**LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

**10001558-2**

APPLICATION NO.

**09/759,443**

CONFIRMATION NO.

APPLICANT

**Francisco Corella**

FILING DATE

**Jan. 13, 2001**

GROUP

**Unkn.****REFERENCE DESIGNATION****U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A	5,210,795	05/1993	Lipner et al.	
	1B	5,224,163	06/1993	Gasser et al.	
	1C	5,276,901	01/1994	Howell et al.	
	1D	5,793,868	08/1998	Micali	
	1E	5,796,841	08/1998	Cordery et al.	
	1F	5,996,076	11/1999	Rowney et al.	
	1G	6,023,506	02/2000	Ote et al.	
	1H	6,029,150	02/2000	Kravitz	
	1I	6,044,462	03/2000	Zubeldia et al.	
	1J	6,058,484	05/2000	Chapman et al.	
	1K	6,092,201	07/2000	Turnbull et al.	

**FOREIGN PATENT DOCUMENTS**

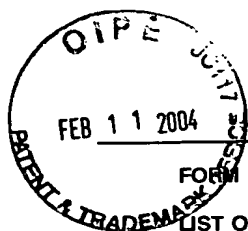
		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

**OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)**

1Q	Foster, Ian. A Security Architecture for Computational Grids. ACM. San Francisco CA, 1998.
1R	Wheeler, Lynn. Three Digital Signature Models...for x9.59. Nov. 28, 1997.
1S	Stephen Cobb. Network World. Framingham: Jul 7, 1997. Vol. 14, Iss. 27; pg. 53, 3 pgs.

EXAMINER

DATE CONSIDERED



## PATENT APPLICATION

Sheet 2 of 2

FORM PTO-1449

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	2A	6,202,151	03/2001	Musgrave et al.	
	2B	6,212,636	04/2001	Boyle et al.	
	2C	6,253,322	06/2001	Susaki et al.	
	2D	6,263,446	07/2001	Kausik et al.	
	2E	6,324,645	11/2001	Andrews et al.	
	2F	6,327,578	12/2001	Linehan	
	2G	6,393,563	05/2002	Maruyama et al.	
	2H	6,484,259	11/2002	Barlow	
	2I	2002/0143710	10/2002	Liu	
	2J				
	2K				

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	2L					
	2M					
	2N					
	2O					
	2P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	2Q	Encryption Plus Folders. Encryption Plus Folders Enterprise. 2002.
	2R	Moeller, Michael. Digital IDs: offering expanded view of users: Verisign's next Digital certificates extend electronic ID's to include personal Data. PC Week. Zipp-Davis Publishing Co. February 3, 1997.
	2S	

EXAMINER

DATE CONSIDERED